Fig.1



Cell Number

CD3

SKG

BALB/c

3/5

Fig.2



% Composition

CD4+
CD8+
CD4+ 8+
CD4- 8-

Thymus

SKG (n=20)    BALB/c (n=13)

Lymph Nodes
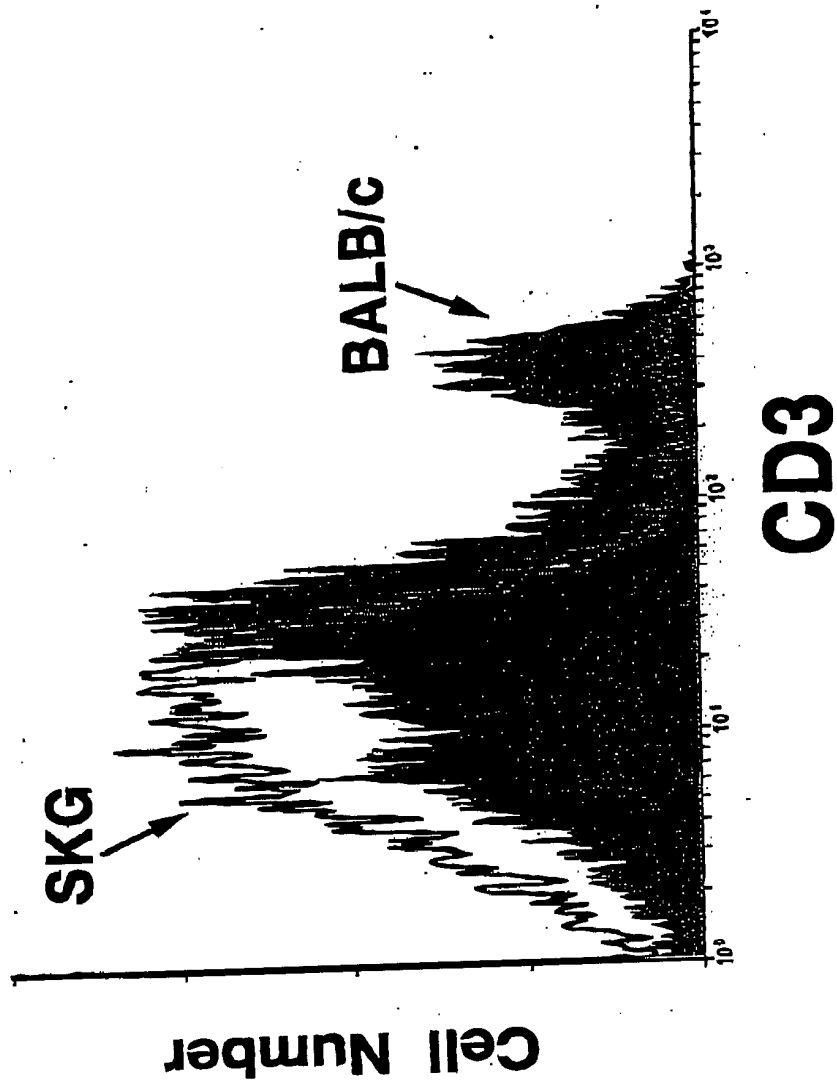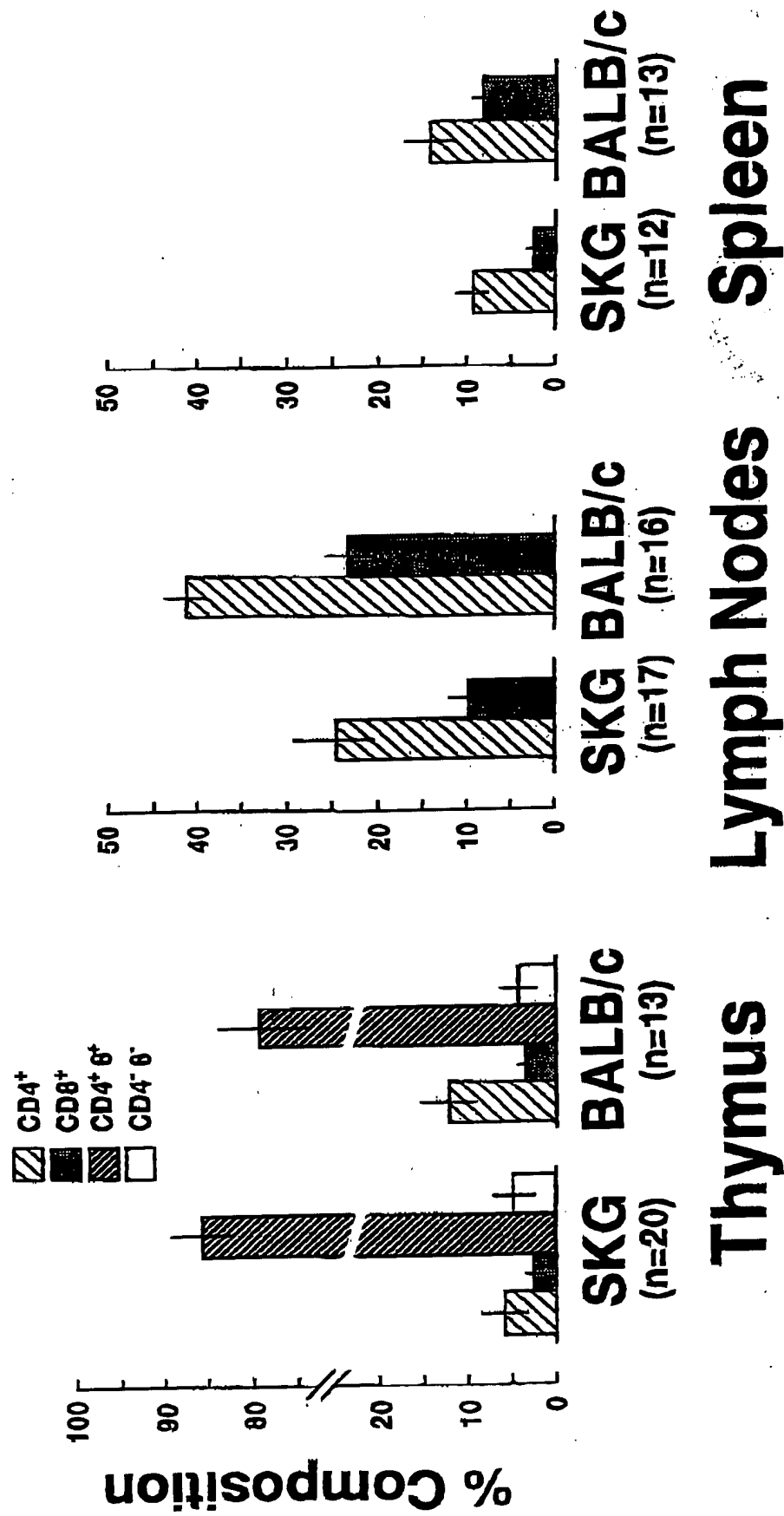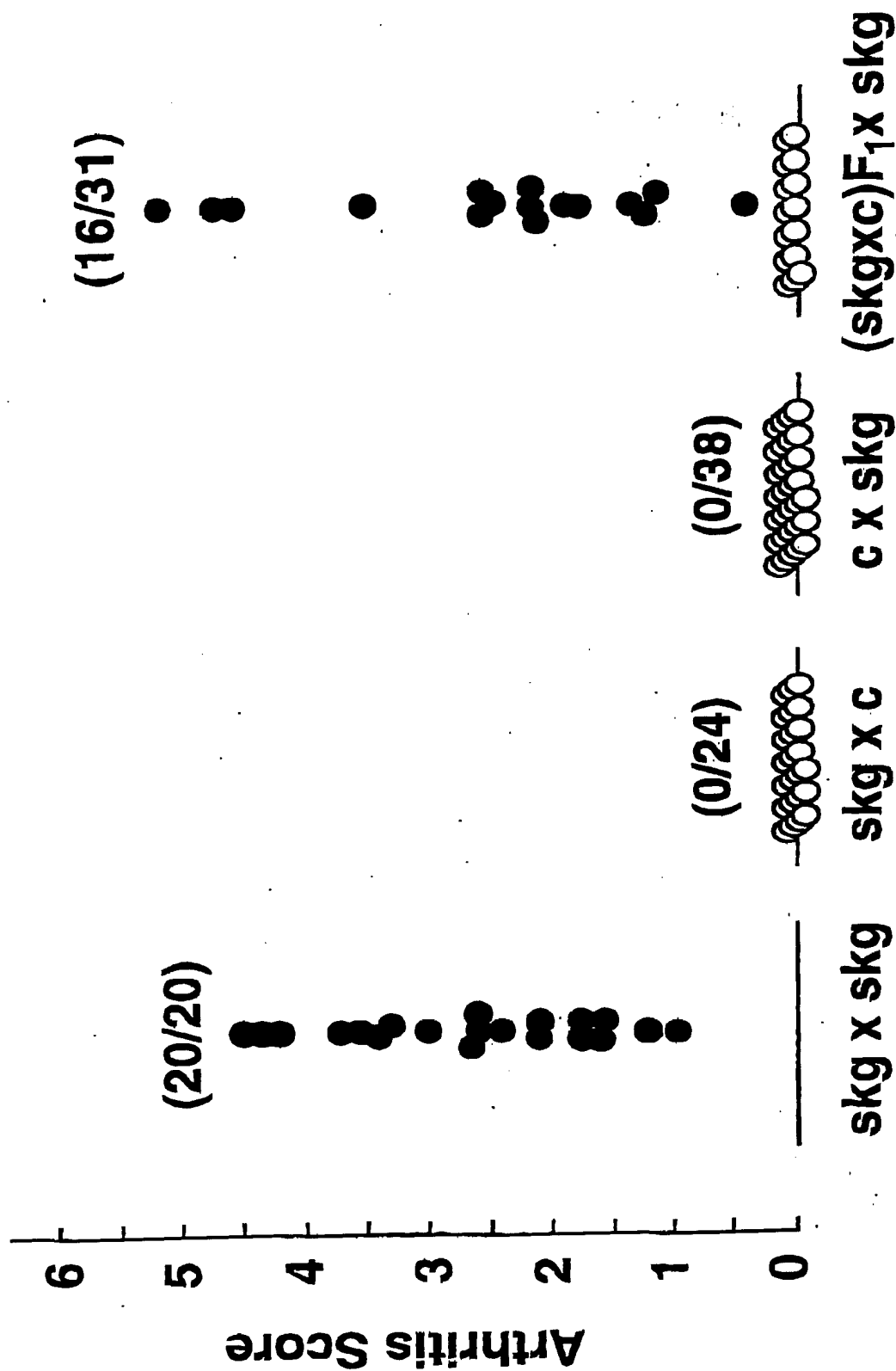
SKG (n=17)    BALB/c (n=16)

Spleen

SKG (n=12)    SKG BALB/c (n=13)

4/5

Fig.3

## Autosomal recessive inheritance of SKG arthritis



Arthritis Score

(20/20) skg x skg

(0/24) skg x c

(0/38) c x skg

(16/31) (skgxc)F₁ x skg

5/5